

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-5 (Canceled)

6. (Previously Presented) A multi-component sealant applicator, comprising:

a dual catheter for delivering sealant, each catheter communicating with one of a pair of fluid sealant agent sources;

a mixing volume within the dual catheter for mixing multiple components of a multi-component sealant prior to discharge from a distal end of the catheter; and

a clearing system to clear undesired material from the mixing volume or the vicinity of the mixing volume, wherein one catheter is mounted for longitudinal movement within the other and the inner catheter is usable as a plunger to remove clogs.

7-8 (Canceled)

9. (Previously Presented) A multi-component sealant applicator comprising:

a dual catheter for delivering sealant, each catheter communicating with one of a pair of fluid sealant agent sources;

a mixing volume within the catheter for mixing components of a multi-component sealant prior to discharge from a distal end of the catheter; and

a reciprocal drive mechanism proximally coupled with the dual catheter to move one catheter longitudinally with respect to the other.

10. (Previously Presented) A multi-component sealant applicator comprising:

a dual catheter for delivering sealant, each catheter communicating with one of a pair of fluid sealant agent sources;

a mixing volume within the catheter for mixing components of a multi-component sealant prior to discharge from a distal end of the catheter; and

a reciprocal drive mechanism proximally coupled with the dual catheter to move one catheter longitudinally with respect to the other, the drive mechanism comprising a ratchet and pawl.

11-17 (Canceled)

18. (Previously Presented) A multi-component sealant applicator comprising:

a dual catheter for delivering sealant, each catheter communicating with one of a pair of fluid sealant agent sources, wherein the proximal ends of the catheter are coupled to sources of sealant components, one catheter being coupled through a flexible gasket allowing for relative movement of the catheters and providing a fluid seal; and

a mixing volume within the catheter for mixing components of a multi-component sealant prior to discharge from a distal end of the catheter.

19-21 (Canceled)